

ABSTRACT OF THE DISCLOSURE

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99 A plasma display panel having increased contrast and sharpness of image displayed on the panel. The panel includes (1) a front plate and a back plate in parallel, with a discharge gas between the plates, (2) plural pairs of composite display electrodes, each display electrode including a sustain electrode and a bus electrode, (3) a dielectric layer covering the display electrodes, and a protective film over the dielectric layer, (4) address electrodes on the back plate at right angles to the display electrode pairs, and a dielectric layer covering the address electrodes, and (5) linear ribs between the address electrodes, with phosphor layers between the adjacent linear ribs to extend intermittently in the lengthwise direction of the ribs for each pixel. Each phosphor layer covers both the dielectric layer surface and the surface of the linear ribs within each pixel. No phosphor layers are in the regions between adjacent pixels.

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